

MPN: MC-PCIEX8-X520-DA1

Network Card PCIe x8 X520-DA1 10GbE SFP+

The Intel® X520-DA1 is a single-port 10GbE SFP+ network adapter designed for high-performance networking in enterprise, cloud, and storage environments. Built on the Intel® 82599ES controller and featuring a PCIe 2.0 x8 interface, it supports 10/1GbE speeds and advanced virtualization features. Ideal for low-latency, high-throughput applications requiring flexible fiber or DAC connectivity.

- Single SFP+ port supporting 10/1GbE speeds
- PCIe 2.0 x8 interface, compatible with x8 and x16 slots
- Based on Intel® 82599ES controller with SR-IOV, VMDq, and FPP support
- Compatible with Windows Server 2008–2022, Windows 7/8/10/11 (64-bit), and major Linux distributions
- Ideal for enterprise, cloud, and virtualized networking environments
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Intel JL82599EN
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	10000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	SFP+
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

